| PATENT Case No. | 18199IA |
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DECLARATION AND POWER OF ATTORNEY

Commissioner of Patents and Trademarks Washington, D.C. 20231

|  | As a below-name                            | d inve           | ntor, I hereb                | y declare the  | at I believe I am  | the:   |                |        |
|--|--|------------------|------------------------------|----------------|--------------------|--|----------------|--------|
|  | original, first and sole                   | inve             | ntor; or                     |                |                    |  |                |        |
| $\boxtimes$  |  |                  |                              | g with the otl | ner inventors list | ed below, of the subject   | matter which   | n is   |
| clain  | ned and for which a pa<br>SCULAR ENDOTHELL | tent is          | sought on t                  | the invention  | entitled           |  |                |        |
| the:   | specification of which                     | Ľ                | is attached                  |                |                    |  |                |        |
| The same of the sa |  | X                | was filed o                  | n 8/3/         | 194                | as Application   |                |        |
| Topological Control of the Control o |  | <b>/</b>         | Serial No.                   | 08/299         | 194<br>185         | and was amended  |                |        |
|  |  |                  | through                      |                |                    | (if applicable).   |                |        |
|  | claims, as amended a                       | s indk<br>ne dut | cated above<br>y to disclose | e to the Pate  | nt and Tradema     | ts of the above-identified rk Office all information in the second regulations, §  | mown to me     |        |
|  |  |                  | •                            | For            | reign Priority     |  |                |        |
| for  | patent or inventor's ce                    | rtifica          | te listed bek                | ow and have    | also identified t  | states Code, §119 of any<br>below any foreign applica<br>hat of the application on | ition for pate | ent or |
|  |  |                  |                              | Prior F        | oreign Applicat    | tion(s)  | Priority (     |        |
| Г  |  |                  |                              |                |                    |  |                |        |
| C  | ountry                                     | Numb             | er                           | Date F         | iled               | Attorney Docket  | Yes            | No     |
|  |  |                  |                              |                |                    |  |                |        |
|  |  |                  |                              | Date F         | iled               | Attorney Docket  | Yes            | No     |
| C  | ountry                                     | Numb             | er                           | Date           | Hed                | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,  |                |        |

Page 1 of 3
REV.7/23/93

PATENT Case NO. 18199IA

## **Prior United States Filing**

thereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filling date(s) of the prior application(s) and the national or PCT international filling date of this application:

| 08/000,834   | January 5, 1993    | PENDING   |                 |
|--|--------------------|-----------|-----------------|
| Appin, Ser. No.  | Filing Date        | Status    | Attorney Docket |
| 07/586,638   | September 21, 1990 | ABANDONED |                 |
| Appin, Ser. No.  | Filing Date        | Status    | Attorney Docket |
| 2  |                    |           |                 |
| Appin. Ser. No.  | Filing Date        | Status    | Attorney Docket |
|  |                    | •         |                 |
| Appin. Ser. No.  | Filing Date        | Status    | Attorney Docket |
| <u>.                                    </u>   |                    |           |                 |
| Appin. Ser. No.  | Filing Date        | Status    | Attorney Docket |
|  |                    |           |                 |
| Appin. Ser. No.  | Filing Date        | Status    | Attorney Docket |
| STATE OF THE STATE |                    |           |                 |
| Appln. Ser. No.  | Filing Date        | Status    | Attorney Docket |
| COME 12  |                    |           |                 |
| Appln. Ser. No.  | Filing Date        | Status    | Attorney Docket |

| point  JACK L. TRIBBLE | PAUL D. MATUKAITIS |  |
|------------------------|--------------------|--|
| Reg. No. 32,633        | Reg. No. 28,880    |  |
|                        | JACK L. TRIBBLE    |  |

John W. Wallen III
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P.O. Box 2000
Rahway, NJ 07065-0907

Telephone No. (908) 594- 3905

communications to:

Thereby declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| Full name of sole or joint inventor                 | Marvin L. Bayne                                    | Full name of joint inventor                         | Gregory L. Conn                                   |
|---|--|---|---|
| Inventor's Signature                                | Man Lage   | Inventor's Signature                                | leflon  |
| Date  | 9/5/14   | Date  | 9/1/84  |
| Residence   | 131 Tudor Oval<br>Westfield, NJ 07090              | Residence   | Apt. GA8 208 Harris Road<br>Beford Hill, NY 10564 |
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| Post Office Address<br>(if different from<br>above) |  | Post Office Address<br>(if different from<br>above) |   |
|   |  |   |   |
| Full name of joint inventor                         | Kenneth A. Thomas Jr.                              | Full name of joint inventor                         |   |
| Inventor's Signature                                | Enrol Hours h                                      | Inventor's Signature                                |   |
| Date  | 9/8/94   | Date  |   |
| Residence   | 245 Washington Avenue<br>Chatham Burough, NJ 07928 | Residence   |   |
| Citizenship   | United States                                      | Citizenship   |   |
| Post Office Address<br>(if different from<br>above) |  | Post Office Address<br>(if different from<br>above) |   |

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): M. L. BAYNE ET AL.

Serial No.: 08/299,185 Filed: August 31, 1994

FOR VASCULAR ENDOTHELIAL CELL GROWTH FACTOR

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Group Art Unit: 1812

Examiner: K. BROWN

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JUN 7 - 1999 KATHLEEN KLUTKOWSKI

## ASSOCIATE POWER OF ATTORNEY

Assistant Commissioner for Patents Washington, D.C. 20231

| Sin                                 |                                       |  |
|-------------------------------------|---------------------------------------|--|
| in connection with the above-id     | entified application the undersigned  | attorney and/or agent of record, hereby  |
| appoints J. MARK HAND               | Registration No. 36,545               | 5/o Patent Dept., MERCK & CO., INC.,   |
| R.D. Box 2000, Rahway, New Jersey   | 07065-0907, an associate attorney     | and/or agent, to prosecute this application,   |
| to make alterations and amendments  | therein, to receive the patent and to | transact all business in the Patent and  |
| Trademark Office connected therewit | th.                                   |  |
| All communications in connection    | on with the prosecution of the above  | e-identified application should be sent to   |
| MARK HAND                           | c/o Patent Dept., MERCK & C           | CO., INC., P.O. Box 2000, Rahway, New Jersey   |
| D7065-D907.                         |                                       |  |
|                                     | Respectfully su                       | bmitted,   |
| Signed at Rahway, New Jersey        | By: Jack L. T                         | J. The state of th |
| tis 3RD aday                        | Attorney                              | ! for Applicant(s)   |
| d FEBRUARY 1997 .                   | Reg. No. 32,                          | 533  |
|                                     | (908)594- 532                         | 1  |
|                                     | DATE: Februa                          | ary 3, 1997  |

REV.10/02/95